



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Attorney Docket No. 039153-0685

In re patent application of

Qi XIANG

Examiner: Unassigned

Serial No.: 10/658,611

Group Art Unit: Unassigned

Filed: 09/09/2003

For: STRAINED SILICON MOSFETS HAVING REDUCED DIFFUSION OF N-TYPE
DOPANTS

CERTIFICATE OF MAILING

Commissioner for Patents
PO Box 1450
Alexandria, Virginia 22313-1450

I hereby certify that the following paper(s) and/or fee along with any attachments referred to or identified as being attached or enclosed are being deposited with the United States Postal Service as First Class Mail under 37 C.F.R. § 1.8(a) on the date of deposit shown below with sufficient postage and in an envelope addressed to the Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450..

1. Information Disclosure Statement; Form PTO/SB/08; copy of 3 references.
2. Return receipt postcard.

Respectfully submitted,

Date: January 14, 2004

By Ronald Coslick

FOLEY & LARDNER
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Atty. Dkt. No. 030153-0685
AMD-H1720

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Qi XIANG
Title: STRAINED SILICON MOSFETS HAVING REDUCED
DIFFUSION OF N-TYPE DOPANTS
Appl. No.: 10/658,611
Filing Date: 09/09/2003
Examiner: Unassigned
Art Unit: Unassigned

INFORMATION DISCLOSURE STATEMENT
UNDER 37 CFR §1.56

Commissioner for Patents
PO Box 1450
Alexandria, Virginia 22313-1450

Sir:

Submitted herewith on Form PTO/SB/08 is a listing of documents known to Applicant in order to comply with Applicant's duty of disclosure pursuant to 37 CFR §1.56. A copy of each listed document is being submitted to comply with the provisions of 37 CFR §1.97 and §1.98.

The submission of any document herewith, which is not a statutory bar, is not intended as an admission that such document constitutes prior art against the claims of the present application or that such document is considered material to patentability as defined in 37 CFR §1.56(b). Applicant does not waive any rights to take any action which would be appropriate to antedate or otherwise remove as a competent reference any document which is determined to be a *prima facie* art reference against the claims of the present application.



Atty. Dkt. No. 030153-0685
AMD-H1720

TIMING OF THE DISCLOSURE

The listed documents are being submitted in compliance with 37 CFR §1.97(b), before the mailing date of the first Office Action on the merits and, accordingly, no fee is due for consideration of the items listed on the enclosed Form PTO/SB/08.

Applicant respectfully requests that any listed document be considered by the Examiner and be made of record in the present application and that an initialed copy of Form PTO/SB/08 be returned in accordance with MPEP §609.

The Commissioner is hereby authorized to charge any additional fees which may be required regarding this application under 37 C.F.R. §§ 1.16-1.17, or credit any overpayment, to Deposit Account No. 50-0872. Should no proper payment be enclosed herewith, as by a check being in the wrong amount, unsigned, post-dated, otherwise improper or informal or even entirely missing, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 50-0872.

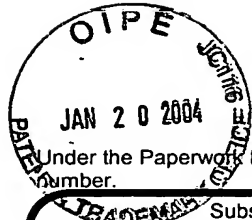
Respectfully submitted,

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Substitute for form 1449B/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

Date Submitted: January 14, 2004

(use as many sheets as necessary)

Sheet

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of

1

Complete if Known

Application Number	10/658,611
Filing Date	09/09/2003
First Named Inventor	Qi Xiang
Group Art Unit	Unassigned
Examiner Name	Unassigned
Attorney Docket Number	039153-0685 (AMD H1720)

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Documents	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Office ³	Number ⁴	Kind Code ⁵ (if known)				

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS

Exami ner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ⁶
	A1	H. Bracht, "Diffusion Mechanisms and Intrinsic Point-Defect Properties in Silicon", MRS Bulletin/June 2000, pp. 22-27.	
	A2	S. Eguchi, J.L. Hoyt, "Diffusion and Activation of Arsenic in Silicon Germanium Alloys", publication/date unknown, 2 pgs.	
	A3	Author unknown, "Diffusion Theory"; "Diffusion Profiles", publication/date unknown, 4 pgs.	

Examiner
SignatureDate
Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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